



## Partners

Shoreline Landowners  
WSU Extension  
WA Sea Grant Program  
Noxious Weed Board  
Regional Salmon Enhancement Groups  
WA State Dept. of Fish and Wildlife  
Conservation Districts  
Mason, Kitsap and Jefferson counties

For more information contact  
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## Program Funding

Salmon Recovery Funding Board  
National Fish and Wildlife Foundation  
Partner Support  
Volunteer Hours

## The Hood Canal

### Marine Riparian Initiative



Marine shorelines and their adjacent vegetation communities are important components in the network of habitats that support our valuable natural resources in Puget Sound.

Riparian means the area of land adjacent a water body.

Though we are just beginning to research and document these relationships between marine riparian habitats and natural resource declines in the scientific community, landowners, fisherpeople, and outdoor enthusiasts have long realized that vegetated shorelines provide for improved water quality and fish habitat, slope stability, and aesthetic values.

Unfortunately, riparian areas and the functions they support have been greatly diminished in Puget Sound. The MRI seeks to reverse that trend in Hood Canal and the Eastern Straits of Juan de Fuca.



## Vegetation Team

### Marine Riparian Initiative

The Hood Canal Coordinating Council is working with several existing entities and programs to develop a robust, coordinated, and effective approach to revegetating our marine shorelines. Contact an organization on the vegetation team to learn more how you can help.

### Benefits and Functions of Marine Riparian Areas



Soil and slope stability; sediment control; wildlife; microclimate; shade; nutrient input for detrital foodwebs; fish prey production; habitat/large woody debris structure; and water quality, human health and safety and our own sense of aesthetics.

#### Master Gardeners/Beach Watchers

mechanics of effective planting

#### Noxious Weed Boards

eradicate invasive nonnative plant species

#### Regional Fish Enhancement Groups

mobilize motivated volunteers and local contacts

#### Conservation Districts

native plants, restoration fundamentals, and local contacts

#### WSU Extension

train volunteers to develop planting plans

#### WA Sea Grant Program

marine riparian research

#### Marine Resource Committees

#### Shore Stewards

#### Community Nearshore Restoration

connect shoreline landowners

#### Landowners

provide planting opportunities and maintain plants.

#### Hood Canal Coordinating

#### Council

seek funding for implementation, coordinate efforts, monitor effectiveness, and report results to agencies involved in salmon recovery and the low dissolved oxygen implementation committee.



## Training Program

The Marine Riparian Initiative trains Master Gardeners, Water Watchers, landowners and Landscapers to provide site-specific planting plans for each landowner.



The curriculum and training covers:

- Marine Shoreline Physical Features
- Geologic Processes
- Marine Shoreline Vegetation Functions and Benefits
- Impacts to Puget Sound Food Web
- Introduction to Planting and Implementation Plans